

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/656248

CLAIMS AS FILED - PART I

| | | (Column 1) | (Column 2) |
|----------------------------------|--------------|--------------|--------------------------|
| TOTAL CLAIMS | | | |
| FOR | NUMBER FILED | NUMBER EXTRA | |
| TOTAL CHARGEABLE CLAIMS. | minus 20 = | | |
| INDEPENDENT CLAIMS | minus 3 = | | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

| SMALL ENTITY | | OTHER THAN SMALL ENTITY | |
|--------------|--------|-------------------------|--------|
| RATE | Fee | RATE | Fee |
| BASIC FEE | 150.00 | OR BASIC FEE | 300.00 |
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | +360= | |
| TOTAL | | OR TOTAL | |

CLAIMS AS AMENDED - PART II

| | | (Column 1) | (Column 2) | (Column 3) |
|--|--------|---|------------|---|
| AMENDMENT | 5/6/05 | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | 9 | Minus | 20 | PRESENT EXTRA |
| Independent | 2 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| SMALL ENTITY | | OTHER THAN SMALL ENTITY | |
|-----------------|------------------------|-------------------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | +360= | |
| TOTAL ADDT. FEE | | OR TOTAL ADDT. FEE | |

| | | (Column 1) | (Column 2) | (Column 3) |
|--|---------|---|------------|---|
| AMENDMENT B | 5/31/05 | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | 9 | Minus | 80 | PRESENT EXTRA |
| Independent | 21 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| | | (Column 1) | (Column 2) | (Column 3) |
|--|---------|---|------------|---|
| AMENDMENT B | 5/31/05 | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | 9 | Minus | 80 | PRESENT EXTRA |
| Independent | 21 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| | | (Column 1) | (Column 2) | (Column 3) |
|--|---------|---|------------|---|
| AMENDMENT C | 9/29/05 | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | 4 | Minus | 20 | PRESENT EXTRA |
| Independent | 1 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |